



US00D989441S

(12) **United States Design Patent** (10) **Patent No.:** **US D989,441 S**  
**Sasaki** (45) **Date of Patent:** **\*\* Jun. 20, 2023**

(54) **LEGGINGS**

(71) Applicant: **SHINTAIKINOUKENKYUJO Co., Ltd.**, Miyagi (JP)

(72) Inventor: **Takashi Sasaki**, Sendai (JP)

(\*\*) Term: **15 Years**

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(51) **LOC (14) Cl.** ..... **02-02**

(52) **U.S. Cl.**

USPC ..... **D2/731; D2/742**

(58) **Field of Classification Search**

USPC ..... **D2/742, 731, 728**

CPC . **A41D 27/22; A41D 1/06; A41D 1/04; A41D 1/08; A41D 1/084**

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D846,836 S \* 4/2019 Cristiani ..... D2/742  
D907,330 S \* 1/2021 Harris ..... D2/742  
D940,436 S \* 1/2022 Furgal ..... D2/742  
D953,702 S \* 6/2022 Yoshida ..... D2/840  
D954,398 S \* 6/2022 Valdez ..... D2/742  
D963,291 S \* 9/2022 Talnikar ..... D2/742  
2016/0255883 A1 \* 9/2016 Morag ..... A41D 13/0015

(Continued)

**FOREIGN PATENT DOCUMENTS**

GB 82069290002000 \* 4/2018

**OTHER PUBLICATIONS**

Qianxizhan Women's Harem Pants, posted Nov. 18, 2021 [online], (retrieved Feb. 7, 2023). Retrieved from the internet, <https://www.>

[amazon.com/dp/B09DG7V5VT/ref=sspa\\_dk\\_detail\\_5?pf\\_rd\\_p=bff6e147-54ad-4be3-b4ea-ec19ea6167f7&pf\\_rd\\_r=BQQY92NMMB14M9%E2%80%A6](https://amazon.com/dp/B09DG7V5VT/ref=sspa_dk_detail_5?pf_rd_p=bff6e147-54ad-4be3-b4ea-ec19ea6167f7&pf_rd_r=BQQY92NMMB14M9%E2%80%A6) (Year: 2021).\*

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*Primary Examiner* — Kevin K Rudzinski

*Assistant Examiner* — J. Thorn, Sr.

(57) **CLAIM**

The ornamental design for leggings, as shown and described.

**DESCRIPTION**

1. Leggings

1.1 : Front

1.2 : Back

1.3 : Top

1.4 : Bottom

1.5 : Right

1.6 : Left

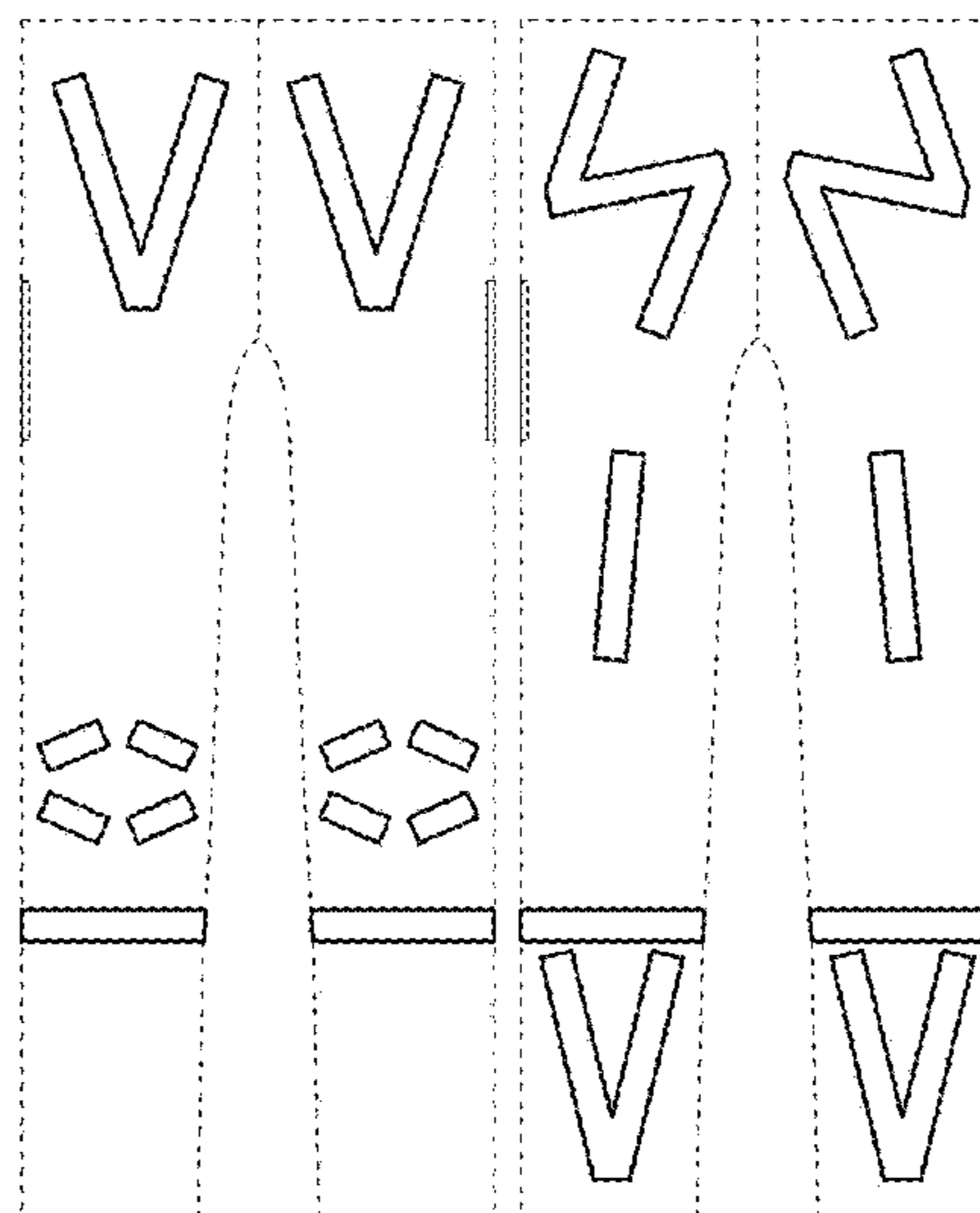
1.7 : Reference

1.8 : Reference

The portions represented by solid lines in the drawings are the sections for which registration as a partial design is sought; articles involving this design are leggings; separate elements (e.g., tape) into which a mineral (e.g., a powdered healing crystal) has been incorporated are applied to the articles, or a coating material containing a mineral (e.g., a powdered healing crystal) is printed onto the articles to provide them with mineral-containing sites (areas where minerals are present); the diagonal lines shown in the reproductions 1.7 and 1.8 form no part of the claimed design; in the reproductions 1.7 and 1.8 (reference front-side diagram indicating areas where the mineral is present and in the reference rear-side diagram indicating areas where the mineral is present), the areas executed with diagonal lines indicate areas where the mineral is present.

The broken lines in the drawings depict portions of the leggings that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



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**References Cited**

U.S. PATENT DOCUMENTS

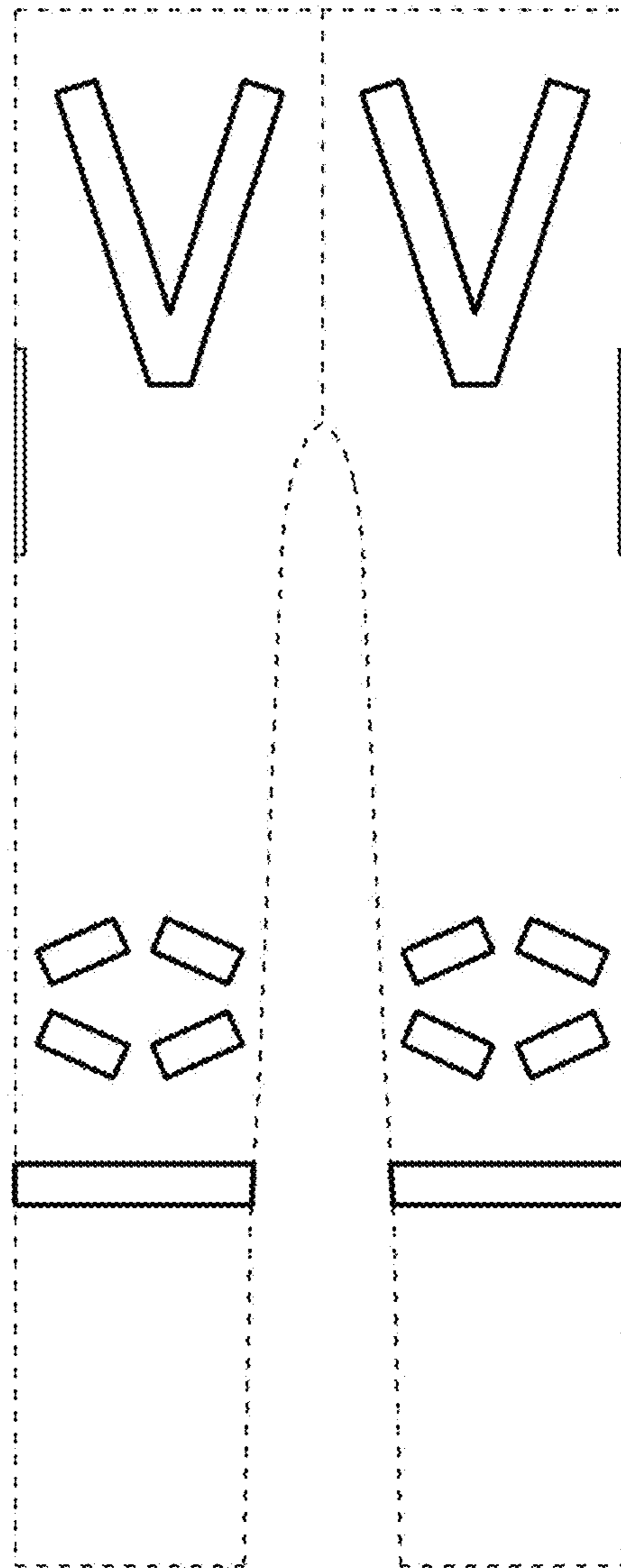
2020/0085123 A1\* 3/2020 Achtymichuk .... A63B 21/0407  
2021/0267284 A1\* 9/2021 Wong ..... A41D 31/18

OTHER PUBLICATIONS

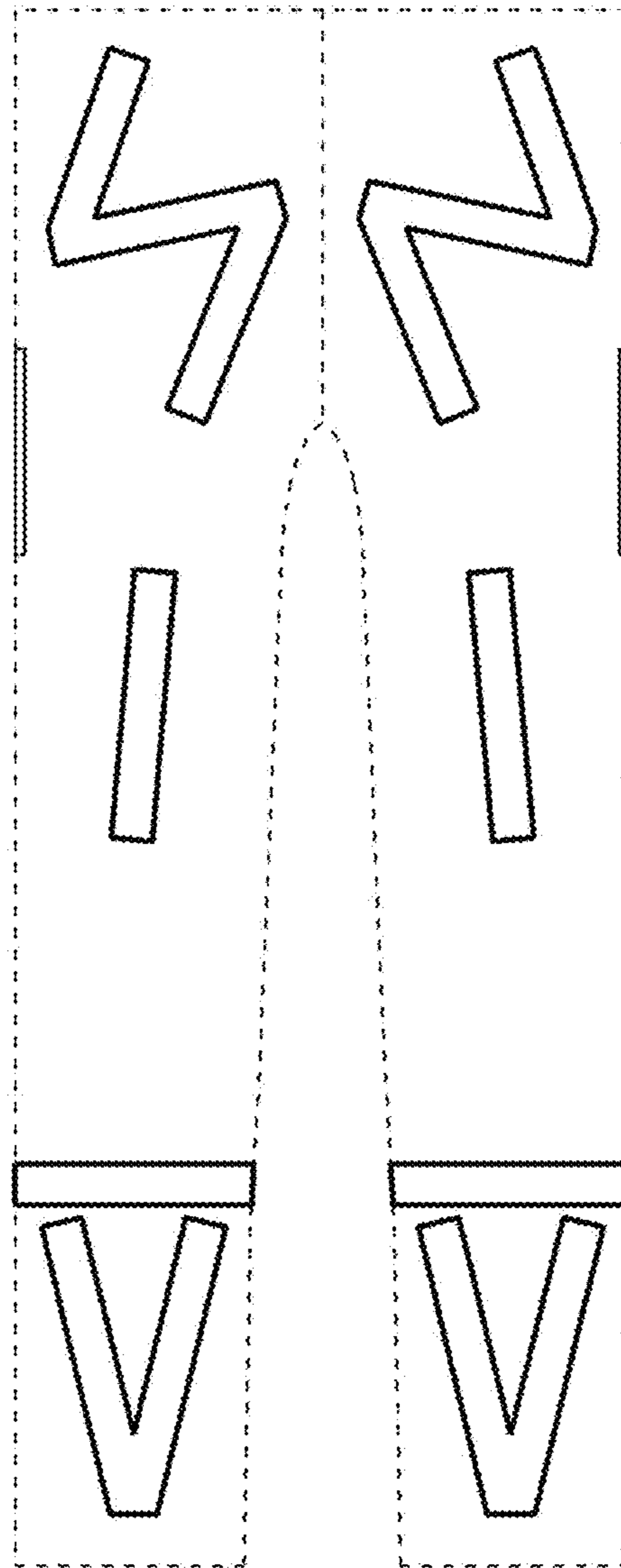
Vivienne Barefoot Legging—Punk \_ Niyama Sol \_ Women’s Yoga Bottoms, reviewed Dec. 17, 2020 [online], (retrieved Feb. 7, 2023). Retrieved from the internet, [https://www.niyamasol.com/products/vivienne-barefoot-legging-punk?variant=33229842219107&currency=USD&utm\\_medium=product\\_sync&utm\\_source=E2%80%A6](https://www.niyamasol.com/products/vivienne-barefoot-legging-punk?variant=33229842219107&currency=USD&utm_medium=product_sync&utm_source=E2%80%A6) (Year: 2020).\*

\* cited by examiner

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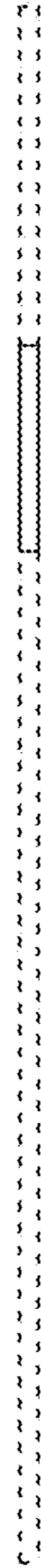
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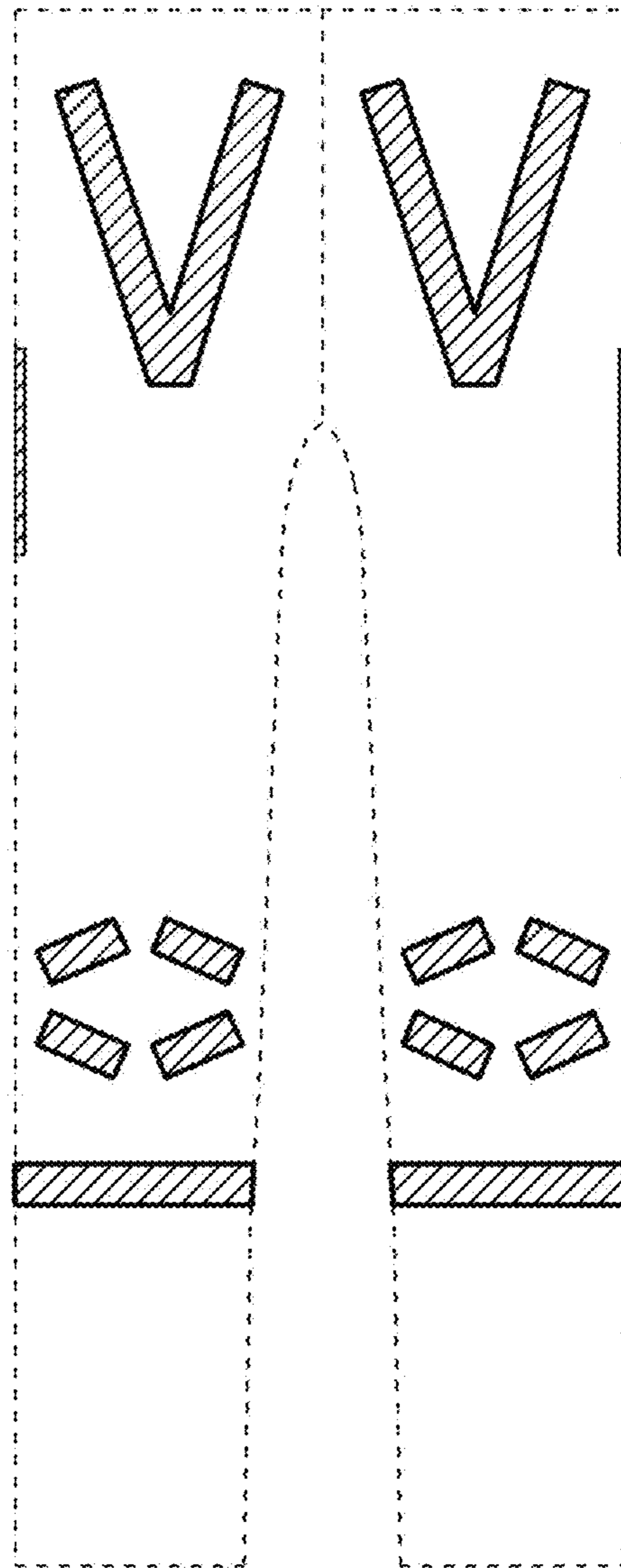


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